

Appendix table 6-13.

Square footage of total, new construction of, and repair/renovation of academic research space, by field: 1986–98
(Thousands of square feet)

Field	Total space					
	1988	1990	1992	1994	1996	1998
Total, all fields	112,062	116,327	122,015	127,369	136,481	143,000
Physical sciences	16,024	16,121	16,353	17,001	17,872	18,000
Mathematics	722	790	829	937	1,005	1,000
Computer sciences	1,437	1,445	1,606	1,779	2,075	2,000
Earth, atmospheric, and ocean sciences	6,313	6,056	6,728	7,053	7,246	8,000
Agricultural sciences	17,622	20,821	19,910	20,120	22,118	25,000
Biological sciences—universities & colleges	16,072	17,569	17,072	16,982	18,662	19,000
Biological sciences—medical schools	7,838	8,584	10,649	10,876	10,797	12,000
Medical sciences—universities & colleges	5,320	4,959	6,234	6,070	7,402	7,000
Medical sciences—medical schools	14,042	14,762	16,139	16,799	17,727	18,000
Psychology	3,085	2,978	2,984	3,178	3,404	3,000
Social sciences	3,337	3,338	3,253	3,403	3,977	5,000
Other sciences, not elsewhere classified	4,350	1,846	2,162	2,442	2,363	3,000
Engineering	15,900	17,057	18,095	20,730	21,832	23,000
New construction						
	1986–87	1988–89	1990–91	1992–93	1994–95	1996–97
Total, all fields	9,922	10,647	11,433	10,992	9,521	11,101
Physical sciences	799	2,000	1,609	1,257	1,551	1,229
Mathematics	9	25	46	44	8	16
Computer sciences	237	286	293	172	143	92
Earth, atmospheric, and ocean sciences	380	324	529	502	282	534
Agricultural sciences	1,513	1,146	955	1,218	808	1,539
Biological sciences—universities & colleges	1,275	1,549	1,374	1,169	1,028	1,216
Biological sciences—medical schools	433	712	1,426	1,020	579	701
Medical sciences—universities & colleges	613	306	673	669	388	733
Medical sciences—medical schools	1,335	1,948	2,288	3,154	1,694	2,652
Psychology	132	115	164	78	145	208
Social sciences	202	329	*	221	380	233
Other sciences, not elsewhere classified	603	418	380	420	340	463
Engineering	2,390	1,490	1,697	1,065	2,174	1,484
Repaired/renovated space						
	1986–87	1988–89	1990–91	1992–93	1994–95	1996–97
Total, all fields	13,431	11,449	8,606	9,134	13,122	15,059
Physical sciences	1,746	1,928	1,680	1,725	2,474	2,432
Mathematics	37	136	39	11	67	81
Computer sciences	193	144	164	54	124	160
Earth, atmospheric, and ocean sciences	362	930	450	418	521	430
Agricultural sciences	628	530	391	335	1,245	836
Biological sciences—universities & colleges	2,555	2,203	1,055	1,304	1,610	2,481
Biological sciences—medical schools	1,056	1,259	1,301	864	752	1,527
Medical sciences—universities & colleges	737	705	627	284	757	726
Medical sciences—medical schools	2,499	1,598	1,443	1,678	3,129	2,176
Psychology	256	88	254	141	182	468
Social sciences	181	119	*	236	296	652
Other sciences, not elsewhere classified	465	180	42	152	162	400
Engineering	2,716	1,630	1,159	1,932	1,803	2,691

NA = not available; * = data included with psychology

NOTES: For new construction and repair/renovation, data for two years are combined—for example, 1988–89 refers to two fiscal years. Total R&D space is current actual space reported at the time of the survey. Square footage refers to net assignable square feet (the sum of all areas on all floors of a building assigned to, or available to be assigned to, an occupant for specific use, such as instruction or research). Details may not add to totals because of rounding.

SOURCE: National Science Foundation, Division of Science Resources Studies (NSF/SRS), *Scientific and Engineering Research Facilities at Universities and Colleges: 1998*, in press (Arlington, VA: 2000).

See figure 6-10 in Volume 1.

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